

Information Technology Planning for Montana's Health Insurance Exchange

January 15, 2011

What is an Exchange? An IT Perspective

A Website

- One-stop online marketplace
- Easy to understand, navigate and purchase
- Available 24/7
- Excellent response time
- Scales to high traffic loads

A Call Center

- Another consumer interface
- Same underlying processes and systems
- Same level of quality and performance

What is an Exchange? An IT Perspective

A Set of Business Processes and Applications

- Eligibility screening for public programs
- Standardized presentation of benefit plans
- Calculator for tax credits and subsidies
- Shopping cart / financial transaction manager
- Processes to submit, qualify and rate benefit plans
- State and federal reporting

A Technical Architecture

- Servers
- Database s
- Content Management system
- Operating system
- Network
- Security
- Interfaces to other systems

What is an Exchange? An IT Perspective

An Organization

- Human Resources
- Organizational processes
- Payroll / accounting
- Desktop computing
- Email
- Telephones
- Training

IT Timeline (draft)



Federal Guidance

Guidance for Exchange and Medicaid IT Systems (11/3/2010)

- Seamlessly integrate with Medicaid, HMK and other partners
- Generate data for reporting
- Use HIPAA and HIT transactions where applicable
- Meet HIPAA standards for security and privacy
- Services Oriented Architecture
- Efficient and scalable infrastructure
- Authoritative data sources
- Open architecture (non-proprietary)
- Isolate business rules from application logic

**Rules governing the operation of
Exchanges will be published this Spring and Fall**

State Guidance

- Legislative and policy decisions
- Stakeholder feedback / focus groups
- Interagency Working Group
 - Map out business processes between public programs and the Exchange
 - Leverage existing systems and infrastructure
 - Stay in line with state policies and rules

States to Watch

- Massachusetts
- Wisconsin
- Illinois
- Utah
- Oklahoma
- Early Innovator Grant Recipients

IT To-Do List: 2011

- ☐ Gather business requirements
- ☐ Develop technical requirements
- ☐ Do gap and alternatives analysis
- ☐ Choose architecture and approach
- ☐ Write an implementation plan
- ☐ Develop an IT budget
- ☐ Release RFP(s) for design and development
- ☐ Award contracts

HELP!

Thank You

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